Index of Claims

Application/Control No.

10/728,351

Examiner

Tramar Harper

Applicant(s)/Patent under Reexamination

MILLER, RANDY

Art Unit

3714

R Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α O Objected

Claim								,		ш	L							_		L
1   R   51   52   53   62   53   64   78   54   55   53   65   78   55   56   77   78   78   78   78   78   78   78   78   78   78   78   78   79   70    70	Claim		Date								Claim					-	Date			
1   R   51   52   53   62   53   64   78   54   55   53   65   78   55   56   77   78   78   78   78   78   78   78   78   78   78   78   78   79   70    70	Final	Original	90/8/9										Final	Original						
2   R     3   R     4   R     5   R     6   R     7   R     8   R     9   R     10   R     11   R     12   R     13   R     14   R     15   R     16   R     19   R     20   R     21   R     22   R     23   R     24   R     25   R     26   R     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   86     37   79     30   80     33   83     34   84     40   90     41		<u> </u>	R	Н	_		_	_	-	$\vdash$					-					H
3			_					$\vdash$												Г
5 R     6 R     55     56     7     8     7     8     8     55     56     7     8     8     8     8     8     9     8     59     9     8     59     9     8     59     9     9     8     59     9     9     8     60     9		3	R										·	53						
6     R       7     R       8     R       9     R       10     R       11     R       12     R       13     R       14     R       15     R       16     R       17     R       19     R       20     R       21     R       22     R       23     R       24     R       25     R       26     R       27     7       28     76       27     78       30     80       31     81       32     82       33     84       34     84       35     86       37     88       38     88       37     88       38     88       39     90       40     90										_						_			_	L
7   R     8   R     9   R     10   R     110   R     111   R     12   R     13   R     14   R     15   R     16   R     17   R     18   R     19   R     20   R     70   71     22   R     73   73     24   R     25   R     26   R     77   77     28   78     79   30     30   80     31   81     32   83     33   83     34   84     35   86     37   88     39   90     40   90     41   91     42   92     93   94     44   94	<u></u>							<u> </u>	<u> </u>	_				55		_				Ļ
8   R     9   R     10   R     60   60     111   R     61   61     12   R     63   63     14   R     15   R     66   64     15   R     66   67     18   R     19   R     20   R     20   R     21   R     22   R     23   R     24   R     25   R     25   R     25   R     27   77     28   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   99		_	_	Ш				_	_	_	_					_				⊢
9 R			_					-	-		-							_		H
10   R			-	$\vdash$		_		-		$\vdash$	┢			59	$\dashv$				_	H
111 R   61     12 R   63     13 R   63     14 R   64     15 R   65     16 R   66     17 R   68     19 R   69     20 R   70     21 R   71     22 R   73     24 R   74     25 R   75     26 R   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   86     37   88     39   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99			_	Н							$\vdash$									H
12 R   62     13 R   63     14 R   64     15 R   65     16 R   66     17 R   67     18 R   68     19 R   69     20 R   70     21 R   71     22 R   72     23 R   74     25 R   75     26 R   76     27 C   77     28 C   78     29 C   79     30 C   80     31 C   81     32 C   83     33 C   84     35 C   86     37 C   87     38 C   88     39 C   89     40 C   90     41 C   91     42 C   92     43 C   94     44 C   95     46 C   97     48 C   98     99 C   99			$\overline{}$		_				一	一	_			61						T
14 R   64     15 R   65     16 R   66     17 R   68     18 R   68     19 R   69     20 R   70     21 R   71     22 R   73     24 R   74     25 R   75     26 R   76     27 C   77     28 C   78     29 C   79     30 C   80     31 C   82     33 C   83     34 C   84     35 C   86     37 C   88     38 C   85     36 C   86     37 C   88     39 C   89     40 C   90     41 C   91     42 C   92     43 C   95     46 C   96     47 C   97     48 C   98     49 C   99			R											62						Γ
15 R   65     16 R   66     17 R   68     19 R   69     20 R   70     21 R   71     22 R   73     24 R   74     25 R   75     26 R   76     27 C   77     28 C   76     29 C   77     30 C   80     31 C   82     33 C   83     34 C   84     35 C   85     36 C   86     37 C   88     39 C   89     40 C   90     41 C   92     43 C   94     44 C   92     45 C   96     47 C   97     48 C   98     49 C   99		13	R																	Г
16 R   17 R     18 R   66     19 R   68     20 R   70     21 R   71     22 R   72     23 R   73     24 R   74     25 R   75     26 R   76     27   77     28   79     30   80     31   81     32   82     33   84     35   86     37   88     38   86     37   88     39   89     40   90     41   91     42   92     43   94     45   96     46   96     47   97     48   98     49   99														64					L	L
17   R     18   R     19   R     20   R     21   R     22   R     23   R     24   R     25   R     26   R     27   77     28   78     29   79     30   80     31   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99							_	_	_	<u> </u>									L	L
18   R     19   R     20   R     21   R     22   R     23   R     24   R     25   R     26   R     27   77     28   76     29   78     30   80     31   81     32   82     33   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   93     43   94     44   94     45   96     47   97     48   99			-		Ш		<u> </u>	<u> </u>	_	_	_		ļ	66						ļ
19   R     20   R     21   R     22   R     23   R     24   R     25   R     26   R     27   76     28   79     30   80     31   81     32   82     33   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     46   96     47   97     48   98			-				<b> </b>	_	<u> </u>	_	<u> </u>		<u> </u>				L	⊢	L	╀
20 R   70     21 R   71     22 R   72     23 R   74     25 R   75     26 R   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     45   95     46   96     47   97     48   98     49   99	<b></b>		-		<u> </u>			H	⊢	┝	├	ł		60				_	⊢	╀
21 R   71     22 R   72     23 R   73     24 R   74     25 R   75     26 R   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   86     37   88     38   86     37   88     39   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99	-			_		-	-	$\vdash$	-		-		-	70	Н		$\vdash$		├	╁
22 R   72     23 R   73     24 R   74     25 R   75     26 R   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     45   96     47   97     48   98     49   99			-	-		┝		-	├	├─							$\vdash$		-	t
23   R     24   R     25   R     26   R     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   86     37   88     38   86     37   88     39   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99		22		H	$\vdash$	$\vdash$	$\vdash$	├	<del> </del>	H	H	1						-	$\vdash$	t
24 R   74     25 R   75     26 R   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99	$\vdash$			T	$\vdash$	$\vdash$	$\vdash$	$\vdash$		<del> </del>		1	<del></del>		Н		$\vdash$		$\vdash$	T
25 R   75     26 R   76     27   77     28   78     29   80     30   81     32   82     33   83     34   84     35   85     36   86     37   88     39   88     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99		24			$\vdash$	$\vdash$	_	<del>                                     </del>	$\vdash$			1		74		_				T
27   28   77     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   91     41   91     42   92     43   93     44   94     45   96     47   97     48   99     99		25	R									]								
28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   88     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99			R																L	L
29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   91     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99	<u></u>	27	<u> </u>	L	<u> </u>	<u> </u>	L	<u> </u>	L	<u> </u>	_	ļ					<u> </u>	L	<u> </u>	Ļ
30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99			L		_	<u> </u>		<u> </u>	<u> </u>	lacksquare	<u> </u>		L		<u> </u>	_		<u> </u>	<u> </u>	Ļ
31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   87     39   88     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99	<u> </u>		ļ	_			<u> </u>	<u> </u>	ļ	┞	⊢	1				-		-	├	╀
32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   88     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	<u> </u>	30	├	-		-	┝	<del> </del>	⊢	-	├—	┨					-		├	╁
33   83     34   84     35   85     36   86     37   87     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	$\vdash$		$\vdash$	┢	├-	<del> </del>	├─	-	┼—	├	┝	ł	-		┢		-	┢	┢	╁
34 84   35 85   36 86   37 87   38 87   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	-		$\vdash$	$\vdash$	-	-	-	├	╁╴	╁─	╁	1	-		$\vdash$		$\vdash$	$\vdash$	╁	t
35 85   36 86   37 87   38 88   39 90   40 91   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99				┢	┢		$\vdash$	t	十	$\vdash$	$\vdash$	1			<del>                                     </del>				┢	T
36 86   37 88   38 88   39 90   40 91   41 91   42 92   43 94   44 94   45 95   46 96   47 97   48 98   49 99			T					T	T	Г	T	1		85				_		T
38 88   39 90   40 91   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99												]		86					<u> </u>	Ι
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99												]								I
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99				<u>.</u>		_		L	_	<u>L</u> _						L	<u> </u>	<u> </u>	_	L
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	╙	<u> </u>	1_	_			_	_		<u> </u>	<u> </u>	<u> </u>	Ļ
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			<u> </u>	<u> </u>	1_	_	<u> </u>	_	_		ļ	Į			_		<u> </u>	<u> </u>	1—	╀
43 93   44 94   45 95   46 96   47 97   48 98   49 99			├-	├	<u> </u>		<u> </u>	-	╄		₩	┨		91		$\vdash$		-	┼—	╀
44 94   45 95   46 96   47 97   48 98   49 99	-		-	$\vdash$	H	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	╁	1	-			$\vdash$	-	$\vdash$	+	+
45 95 96 96 97 48 98 99 99 99			-	$\vdash$	$\vdash$	$\vdash$	┝	┝	H	┝	$\vdash$	1	ļ	94	$\vdash$	$\vdash$	-	┢	╁╌	$^{+}$
46	$\vdash$		$\vdash$	<del>                                     </del>	<del> </del>	$\vdash$	-	$\vdash$	$\vdash$	╁╴	$\vdash$	1			<del>                                     </del>		Н	$\vdash$	T	$\dagger$
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99			T	<del>                                     </del>	Т	$\vdash$	T	T	T	†	T	1		96	$\vdash$		$\vdash$	Т	T	T
48 98 99 99 99 99 99 99 99 99 99 99 99 99			1	1		_	Τ	1	Τ	T	1	1		97						T
49 99 99		48								Γ		]		98						I
50   100		49										]							匚	$\perp$
		50	1_	<u> </u>	L	L	L	<u> </u>	1_	L	<u>L</u> .	J	L	100					L_	L

Claim		Date									
Final	Original										
	51							$\neg$		┪	
	52				$\vdash$				$\neg$		
-	53				-	_	$\neg$	_	-		
	54			$\vdash$	-	_	$\dashv$		$\dashv$	$\dashv$	
-	54 55					_		-	$\dashv$	$\dashv$	
$\vdash$	56						$\dashv$	$\dashv$		$\dashv$	
	57					_	$\dashv$	-		$\dashv$	
1	58				-		$\vdash$	$\dashv$	-		
	59				-		Н	$\dashv$		-	
	60			$\vdash$	_		Н		-i	-	
	60 61			⊢	├	-			_	-	
	62			⊢	-	-			_		
	63			┝	-	-	Н		$\vdash$		
<b>-</b>	64			-	-	$\vdash$	$\vdash$		-		
	65										
	66	_		-					_	_	
	67	_	_	$\vdash$			$\vdash$				
	67			┝	⊢	⊢			$\vdash$		
	68 69		_		┝	┝		_			
<b>├</b> ─	70	H		$\vdash$	├		$\vdash$			-	
	70 71		<u> </u>	⊢							
	71	L	<u> </u>		-	<u> </u>					
ļ.,	72	L	<u> </u>	<u> </u>	<u> </u>	_		_			
	72 73 74 75	┝	<u> </u>	-	⊢	-		<u> </u>		_	
<u> </u>	74			⊢	<u> </u>	<u> </u>				H	
<u> </u>	75	<u> </u>	<u> </u>	$\vdash$	<del> </del>	-			H	-	
-	76 77	<u> </u>	<u> </u>			1			<u> </u>		
<u> </u>	77	_	┡	<del> </del> —	-	-	⊢		<u> </u>		
<b>├</b>	78 79	<u> </u>	_		-	-	-				
	79			_	├		_			_	
<u></u>	80			_		<u> </u>		_		<u> </u>	
ļ	81 82	╙		<u> </u>	L	L	_				
	82	_		_	_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u>	83		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>			
ļ	84 85	<u> </u>	<u> </u>	<del>  -</del>	<u> </u>	ļ	_	<u> </u>	<u> </u>		
	85		<u> </u>	ļ	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	-	
<b></b>	86	<u> </u>	<u> </u>	<u> </u>	ļ	┝	<u> </u>	<u> </u>	<u> </u>	⊢	
	87	<u> </u>	<u> </u>	├	<del> </del> —		_		_	<u> </u>	
	88	1	L	<u> </u>	<del> </del> _	<u> </u>	┞	_	<u> </u>	<u> </u>	
<u> </u>	89	<u> </u>	<u> </u>	┞	├	<u> </u>		_	<u> </u>	_	
	90	_	L	┡	<u> </u>	<b>!</b> —	_		<b>!</b>	<u> </u>	
	91			ļ	<b> </b>	<b> </b>	<u> </u>		<b> </b>		
<u> </u>	92	<u> </u>	<u> </u>	ــ		-	₩	$\vdash$	<b>├</b> —	<u> </u>	
	93	_	<u> </u>		<u> </u>	⊢-	<b>├</b>	<u> </u>	<b>L</b> _	<del> </del>	
ļ	94	<u> </u>	<b> </b>	⊢	$\vdash$	├-	Ι—	<u> </u>	<u> </u>	<u> </u>	
<u> </u>	95	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ь_	ļ	
<u></u>	96	<u> </u>	_	<u> </u>	┞	<u> </u>	⊢-	<u> </u>	<u> </u>		
<u></u>	97	_	_	<del> </del>	<u> </u>	1_	⊢-	<u> </u>	ـــــ	<u> </u>	
<u> </u>	98	<u> </u>	<u> </u>	ļ	1	⊢	├	<u> </u>	<u> </u>	<u> </u>	
	99	<u>L</u> .	<u> </u>	₩	₩		$\vdash$	<u> </u>	├_	<u> </u>	
1	100	1	ı	1	1	[	1	ı	į.	I	

Cla	Date										
ā	Original										
Final	rig						!				
	0										
	101							_	$\Box$		
	102	$\neg$						$\neg$			
	102 103									$\neg$	
	104							-		$\neg$	
	104 105	$\dashv$		-		_				$\neg$	
	106				_	_				=	
	107				_	_				$\dashv$	
	108		_					_		-	
	108 109	-	_			Н	$\vdash$	-		=	
	110					H	_			$\dashv$	
	110 111	$\vdash$		-					-	$\dashv$	
	112	-				$\vdash$	_	$\vdash$		$\dashv$	
	112	-				$\vdash$		H	$\vdash$	$\dashv$	
<del>                                     </del>	112 113 114	H		$\vdash$	$\vdash$	-			$\vdash$	$\dashv$	
	115	$\vdash$			$\vdash$	-		<b></b>		$\dashv$	
-	115 116				_				$\vdash$		
	117	$\vdash$	<u> </u>	H		$\vdash$	<del> </del>	-	H	Н	
	117	-	_	$\vdash$	H	-	<del> </del>	H	H	H	
-	118 119			<u> </u>	<u> </u>		$\vdash$	H	$\vdash$		
	119		-	$\vdash$	$\vdash$	$\vdash$		-	$\vdash$	$\vdash\dashv$	
	120		-	$\vdash$	$\vdash$		$\vdash$	$\vdash$		$\vdash\vdash$	
	121		_	<u> </u>		_	<u> </u>	<del> </del>	-	$\dashv$	
	122		_	├-	-	-	_	<u> </u>		-	
	121 122 123 124			<u> </u>	<u> </u>		┝	-	-	$\dashv$	
<u> </u>	124	L		<u> </u>	_	⊢	├	-		$\dashv$	
<u> </u>	125			<u> </u>	┡		-		<u> </u>	-	
	126 127 128		_	<u> </u>	⊢	<del> </del>	_		<u> </u>		
	127		_	_	┝		H		<del> </del>		
<u> </u>	128	⊢			-	H			-	Н	
	129 130			_		<u> </u>		-	<u> </u>	Н	
	130		_	_		├	-	⊢	⊢	$\vdash$	
<u> </u>	131 132		<u> </u>		<u> </u>			<u> </u>	-	H	
<u> </u>	132	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	_	Н	
	133	<u> </u>		_	_	╙	<u> </u>	<u> </u>	<u> </u>	L-I	
<b></b>	134	<u> </u>	<u> </u>	<u> </u>		⊢	⊢	<u> </u>	<b> </b>	Н	
<u> </u>	135	_	<u> </u>	<u> </u>		1	⊢	<del> </del>	<del> </del>	$\vdash \vdash$	
<u> </u>	136	₩	<u> </u>	<b> </b>	<b>├</b>	<u> </u>	<u> </u>	<del> </del>	<b>—</b>	Ш	
<u> </u>	137 138	<u> </u>	<u> </u>	$\vdash$	<u> </u>	⊢	_	<u> </u>	<u> </u>	$\vdash \vdash$	
<u> </u>	138	<u> </u>	<u> </u>		<u> </u>	$\vdash$	<u> </u>	<del> </del>	<del> </del>	Н	
<u> </u>	139	_	<u> </u>	_	<b> </b>	ــــــ	_	<u> </u>	<u> </u>	$\sqcup$	
<u> </u>	140	<u> </u>	<u> </u>	⊢	<u> </u>	_	<u> </u>	<b> </b>	_	$\vdash$	
	141	<u> </u>	<u> </u>	<u> </u>	_	<del>                                     </del>	<u> </u>	<u> </u>	⊢	$\vdash$	
ļ	142	<u> </u>	<del> </del>	<u> </u>	<u> </u>	₩	<u> </u>	<u> </u>	₽	$\vdash$	
	143		<b> </b> _	$\vdash$	_	<del>  -</del>	<del> _</del>	<u> </u>	<u>L</u>	$\vdash$	
	144			_	_	<u> </u>	<u> </u>	<u> </u>	<b> </b>	Щ	
	145	<u></u>	<u> </u>	$\vdash$	<u> </u>	<b> </b>	ļ	<u> </u>	<u> </u>	Ш	
	146	Щ		ota	<u> </u>		<u> </u>	<u>L</u>	<u> </u>	Ш	
	147	<u> </u>	_	$oxed{oxed}$	_	<u> </u>	<u> </u>	<u> </u>	$oxed{oxed}$	_	
	148	<u> </u>		<u>L</u>				<u> </u>	$oxed{oxed}$	Ц.	
	149	<u> </u>	<u></u>	_	<u> </u>	L.	辶	<u> </u>	ota	_	
	150				<u></u>	<u></u>	L		J		